



INFORMATION DISCLOSURE
STATEMENT BY APPLICANT
PTO 1449

DOCKET NO.
17306/101

SERIAL NO.
09/849,006

APPLICANT
BLISS et al.

FILING DATE
May 4, 2001

GROUP
~~3618~~ 3652

U. S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER	PATENT DATE	NAME	CLASS	SUBCLASS	FILING DATE*
ptc	4,765,487	Aug. 23, 1988	Bliss*	209	510	
	4,648,646	March 10, 1987	Klumpf et al.*	294	106	
	5,338,150	Aug. 16, 1994	Focke et al.*	294	115	
	5,463,847	Nov. 7, 1995	Alexander et al.*	294	119.1	
	3,451,711	June 24, 1969	Carpenter	294	113	
	3,608,950	Sept. 28, 1971	Westbrand	294	88	
	4,303,269	Dec. 1, 1981	Faughnan	294	88	
	5,330,242	July 19, 1994	Lucky, Sr.	294	88	
	5,370,268	Dec. 6, 1994	Adams	294	115	
	5,398,983	March 21, 1995	Ahrens	294	106	
	5,411,304	May 2, 1995	Muto et al.	294	2	
	5,417,464	May 23, 1995	Seaberg et al.	294	88	
	5,486,030	Jan. 23, 1996	Cobelo	294	88	
	5,536,133	July 16, 1996	Velez et al.	294	88	
	5,558,380	Sept. 24, 1996	Meyer et al.	294	88	
	5,562,320	Oct. 8, 1996	Bloomberg et al.	294	88	
	3,401,974	September 17, 1968	Martelec	294	88	
	5,163,727	November 17, 1992	Slezak et al.	294	81.61	
	4,456,293	June 26, 1984	Panissidi	294	106	
	5,653,489	August 5, 1997	Fandrich et al.	294	88	
	3,139,302	June 30, 1964	Etal	294	88	
	4,709,953	December 1, 1987	Sirota	294	106	
	4,810,019	March 7, 1989	Brücher	294	106	
	5,116,094	May 26, 1992	Jones	294	81.61	
	3,306,646	February 28, 1967	Flora, Jr.	294	81.61	
	5,118,248	June 2, 1992	Brücher	294	86.41	
	4,133,570	January 9, 1979	Hammink et al.	294	110.1	
ptc	5,715,614	February 10, 1998	Ookuwa et al.	414	23	

* Described in the specification.



FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
ptc ↑	0 167 138**	January 8, 1986	EP	—	—		
	24 40 199**	March 4, 1976	DE	—	—		
	0 666 149**	August 9, 1995	EP	—	—		
	166,475	June 29, 1961	Soviet Union	294	106		
	0,839,978	June 23, 1981	Soviet Union	294	81.61		
ptc ↓	1,110,627	August 30, 1984	Soviet Union	294	88		
	1,615,134	December 23, 1990	Soviet Union	294	106		

** Cited in the European Search Report

OTHER DOCUMENTS

EXAMINER INITIAL	AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.	

EXAMINER	PAUL T. CHIN	DATE CONSIDERED	12/6/02
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.			

394181